

PRACTICE DESCRIPTION FORM FOR CULTURAL RESOURCES REVIEW

Vt-ECS-1

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NRCS Contact	DC	Date	14-Jun-04	CR Review No.	vtwnxx04
Office Assisted	White River Junction	FY	04	Fund	CTA
Customer	Mr. Jones				
Town	Weston	County	Windsor	State	VT
USGS quad	Weston				
Proposed Construction Date				on going/Summer	

1. Name the practice(s) and describe the setting of the area of potential effect(s) (APE)

Planned practices include: critical area planting (342), pond (378), diversion (362) - replaces existing/disturbed ditches, access road (560), obstruction removal (500), wetland creation (658) and streambank protection (580). Setting: within upland interface with West River, much of property located on kames, eskers, outwash on Colton and Hinckley soils.

Current Land Use Hay and Hdqs

2. Extent of ground disturbance anticipated for each practice.

									Soils	closest natural drainage (ft)	Slope %
Practice Code	342	Length	100	width	60	depth	1-10	ft	Colton & Hinckley	600	3-8
Practice Code	378	Length	100	width	50	depth	8-12	ft	Grange	700	2-3
Practice Code	362	Length	1500	width	25	depth	1-2	ft	Colton, Grange, Berkshire	400-1,000	0-60
Practice Code	560	Length	1800	width	20	depth	1- 10	ft	Kames - Colton	0-2,000	0-60
Practice Code	500 (3)	Length	200	width	60	depth	<1	ft	Grange, Pondicherry	500-1,000	0-3
Practice Code	658	Length	100	width	60	depth	1-2	ft	Colton	720	3-8
Practice Code	580	Length	150	width	4	depth	n/a	ft	Podunk	0	0-3

3. Integrity: is some or all of the project area(s) located in fill or severely disturbed soils (excluding plowed soils)?

No Yes X If 'Yes' describe disturbance and how determined

Hayland field cleared from woodland years ago and used as a gravel pit, new access road underway on linear knoll (undisturbed in certain segments) see plan map

4. Any landowner knowledge of cultural resources on the property?(Cellar holes, stone foundations, mill dams, arrowheads, pot sherds, etc.)

Did not ask

Determination of Effect (CR Specialist only):

XXXXX No Historic Properties Affected

Site Visit 7/6/2004

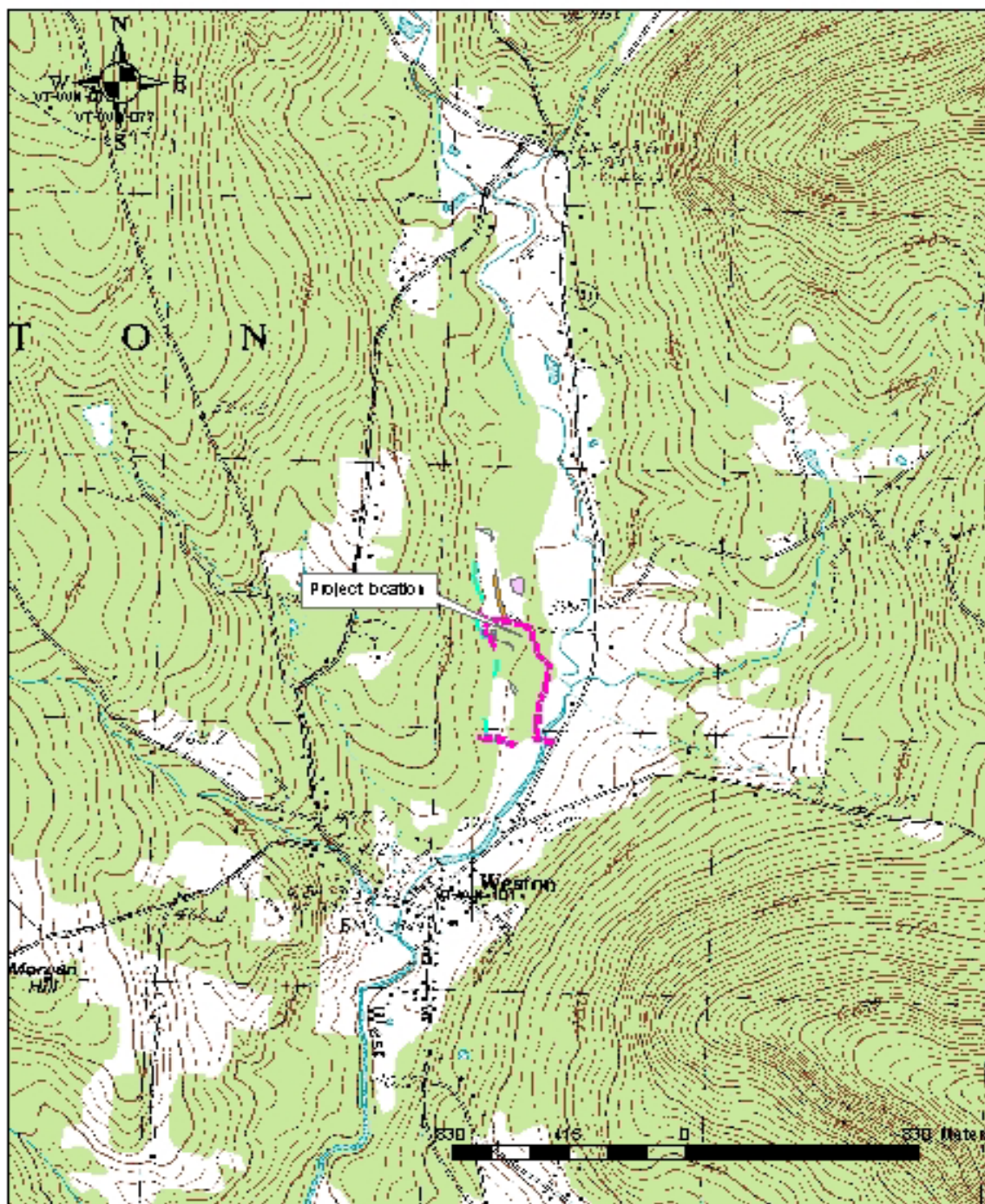
Recorded Site Number(s) VT-WN-101 **Distance to Project** approximately 2,200 feet to the southwest

Comments/Required Action:

The obstruction removal practice consists of removing fill from past land clearing activities in three locations and reshaping the surface which does not require any deep ground disturbance. These practices are located more than 500 feet from the closest natural drainage, and the southern project area is within muck soil. The pond is located more than 700 feet from the closest natural drainage with sufficient flow that could have provided areas or resources suitable for precontact Native American habitation or special use sites. Existing diversions that were disturbed during initial construction (non NRCS) will be rehabilitated. These areas of potential effect are located more than 400 feet from the closest natural drainage. The wetland creation practice is located on 3-8% slopes and 200 feet from a relict channel of the West River. Because of previous disturbance or distance from water, these areas of potential effect are not located on any archeologically high sensitive landforms. No historic archeological sites were observed within the project limits. The archeological assessments made for the streambank protection, access road and critical area planting practices are described in the attached Trip Report.

Review completed 2/24/2005 **Signed** _____ **Title: Archeologist** (revised 1/2004)

Project Location on USGS Quad: Weston



Orthophoto/Aerial Map:

